

**New York State Department of Environmental Conservation**

**APPLICATION FOR LONG ISLAND WELL PERMIT**

**PROJECT DATA SHEET**

1. **Name of Applicant:** \_\_\_\_\_
2. **Location of Property:** \_\_\_\_\_
3. **Building or Property Use:** \_\_\_\_\_
4. **Project Description:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

5. **Proposed Well System Description:**

**Supply Well:**      Location: \_\_\_\_\_  
Pumpage Capacity: \_\_\_\_\_ gallons per minute  
Casing Diameter: \_\_\_\_\_ inches; Screen Diameter: \_\_\_\_\_ inches  
Depth of Well: \_\_\_\_\_ feet; Aquifer: \_\_\_\_\_

**Diffusion Well(s):**      Distance from Supply Well: \_\_\_\_\_ feet  
Direction from Supply Well: \_\_\_\_\_  
Casing Diameter: \_\_\_\_\_ inches; Screen Diameter: \_\_\_\_\_ inches  
Depth of Well: \_\_\_\_\_ feet; Aquifer: \_\_\_\_\_

For geothermal systems, please list the heat exchange fluid to be used in the proposed system

\_\_\_\_\_

6. **Existing Well Data (list all existing wells on site):**

<u>NYSDEC Well No.</u>	<u>Diameter</u>	<u>Depth</u>	<u>Capacity</u>	<u>Use</u>
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7. **Previous Applications** (list all previous Long Island Well application W #'s if applicable):

\_\_\_\_\_

8. **Potable Water:** for Drinking and Sanitary Purposes will be secured from:

\_\_\_\_\_

9. **Site Plan:** Enclose location map with north arrow and identifying markers (ie: roadways) which clearly depicts the proposed well location. Show all existing wells (if applicable).

**Water Use Estimate:** Seasonal Use (list when well will be in use) \_\_\_\_\_

Year Round Use \_\_\_\_\_

Estimated Daily Pumpage: \_\_\_\_\_

Estimated Yearly Pumpage: \_\_\_\_\_

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(Complete below if applying for **irrigation well**)

10. **Supplemental Data** required with application for **irrigation well** permits:

a. Area to be irrigated: \_\_\_\_\_ acres

b. Type of crop(s) to be irrigated: \_\_\_\_\_

c. Water requirements of crop or turf: \_\_\_\_\_ inches per week

d. Duration of irrigation season: \_\_\_\_\_ weeks

e. Total irrigation time: \_\_\_\_\_ hours per day; \_\_\_\_\_ days per week

f. Pump capacity required: \_\_\_\_\_ gallons per minute